

FIGURE 1

HSV-1

5'-*tcaccaccgtcagcaccttcacgacctgaacatcaccatgctggaggaTcacgagtttgtcccctggaggtgtacacgc*
gccacgagatcaaggacagcggcctgct-3'

HSV-2

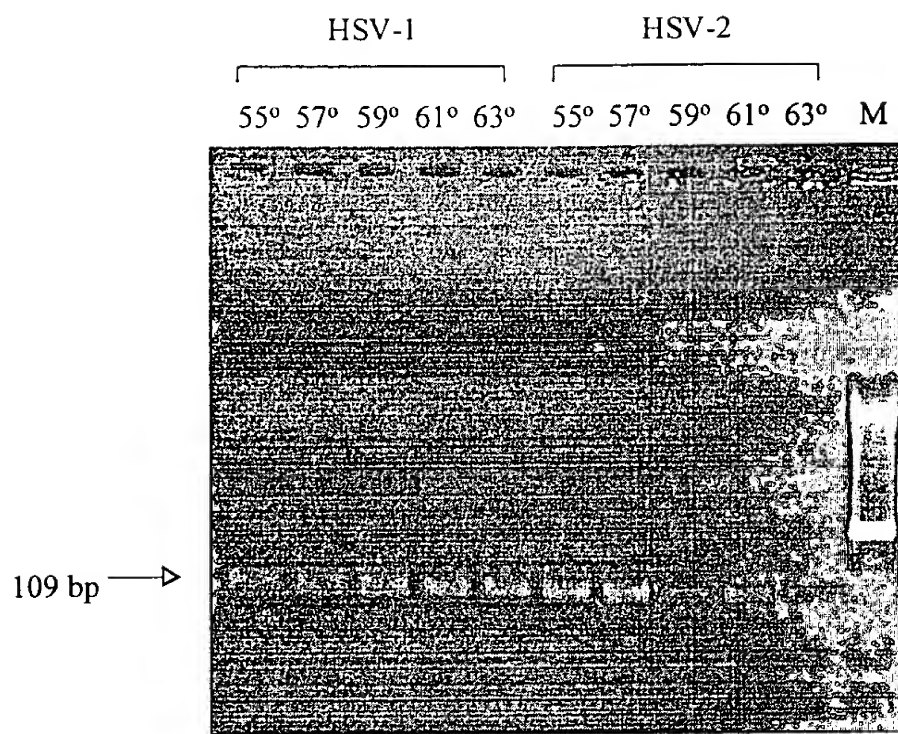
5'-*tcaccaccgtcagcaccttcacgacctgaacatcaccatgctggaggaCcacgagtttgtcccctggaggtgtacacgc*
gccacgagatcaaggacagcggcctgct-3'

IAC

5'-*tcaccaccgtcagcaccttctagagcacgcgccacatgtggagggtcccctgtttgagcactaggagggtcgtaccactaca*
actccagctacaaggacagcggcctgct-3'

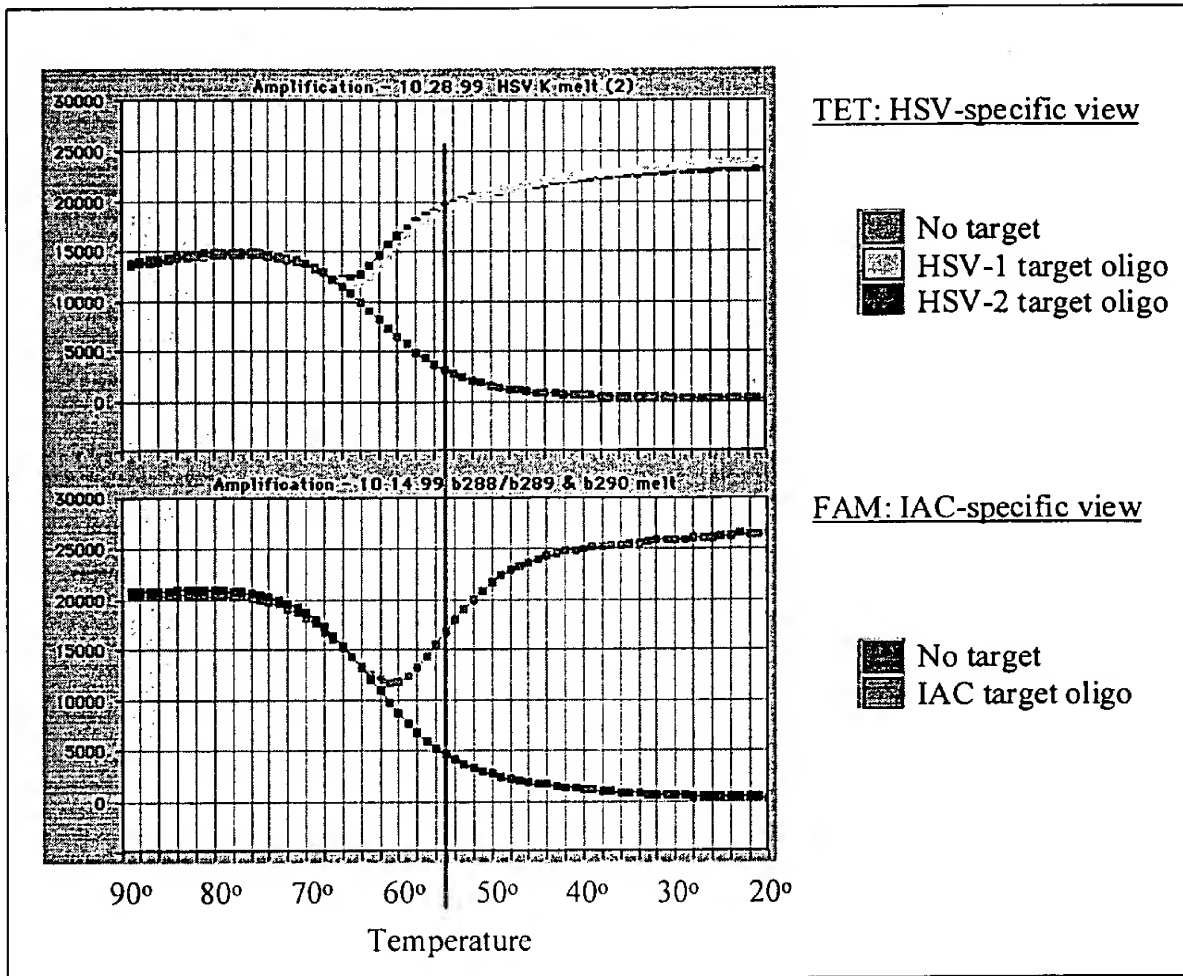
09594065-061400

FIGURE 2



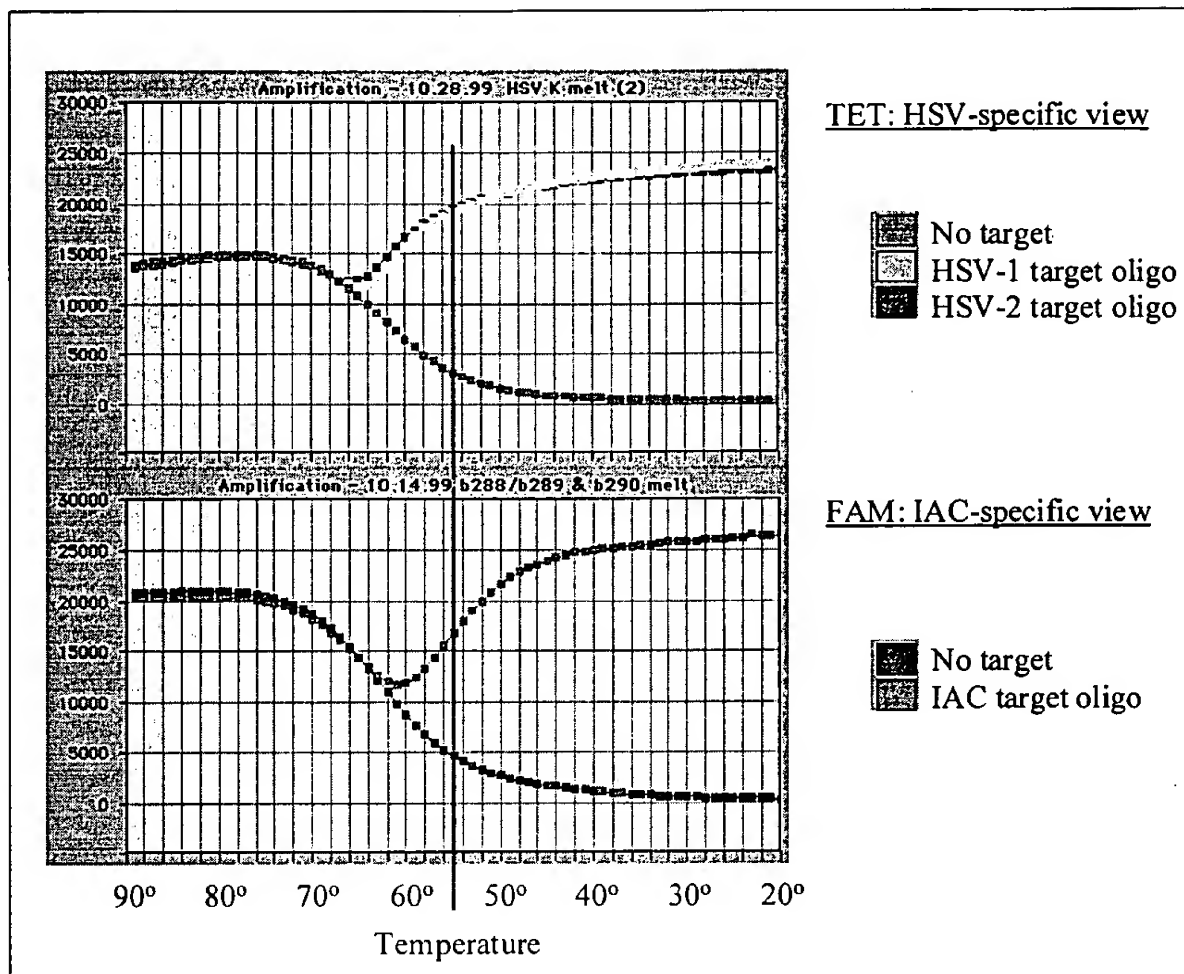
004T90"5904560

FIGURE 3



004T90"59046560

FIGURE 4



SECRET

Amplification - 11.1.99 HSV1/2/IAC + b294/b290

Fluorescence




Cycle

Amplification - 11.1.99 HSV1/2/IAC + b294/b290

Derivative of fluorescence

Cycle

5000 c HSV-2 + b294 (TET)
500 c HSV-2 + b294 (TET)
NTC

	5000 c HSV-2 + b294 (TET)
	500 c HSV-2 + b294 (TET)
	NTC

Amplification - 11.1.99:HSV1/2/IAC + b294/b290

RFU

Cycle

Amplification - 11.1.99:HSV1/2/IAC + b294/b290

RFU

Cycle

	5000 c HSV-1 + IAC
	5000 c HSV-2 + IAC
	NTC

5000 c HSV-1 + IAC
5000 c HSV-2 + IAC
NTC

FIGURE 5

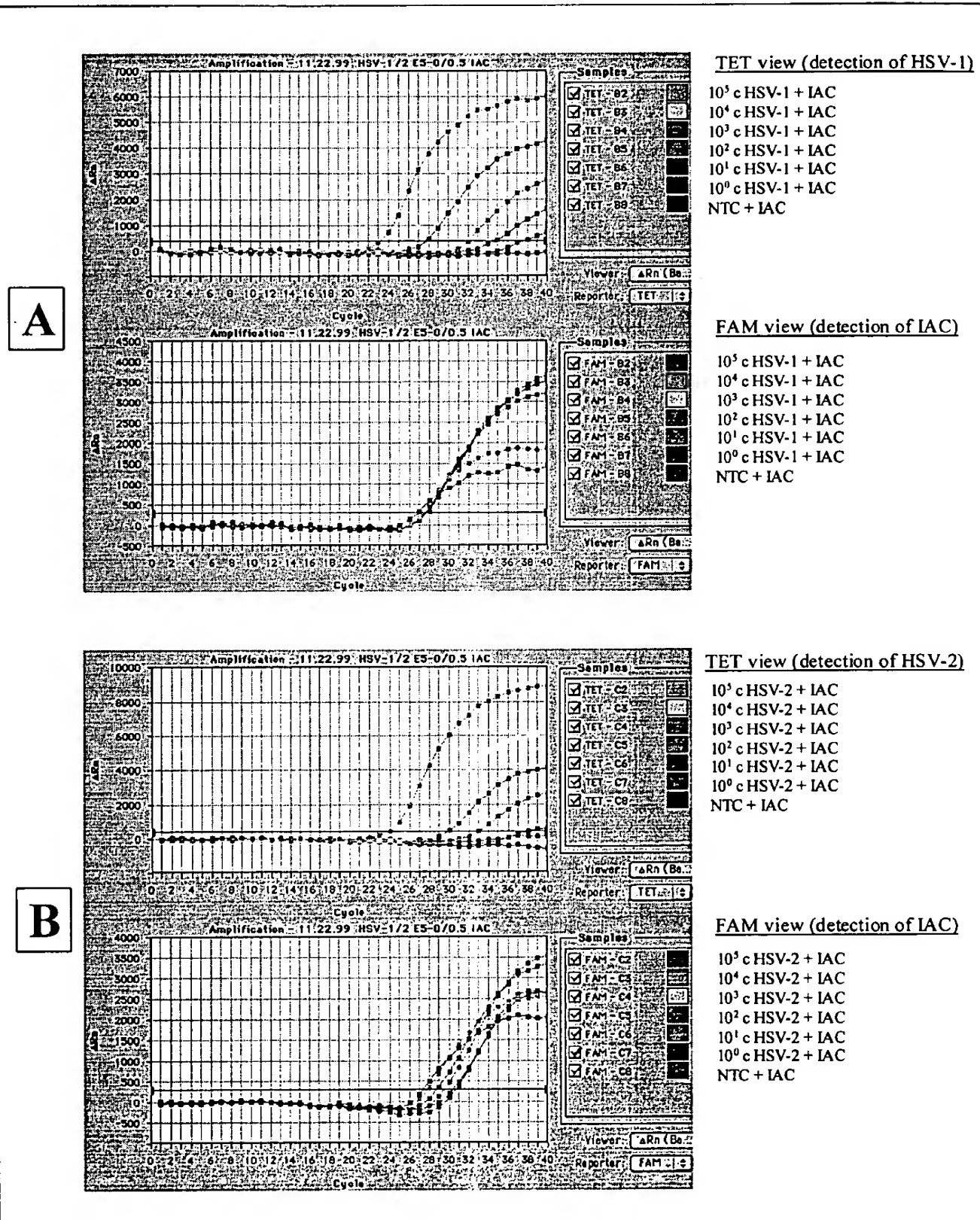
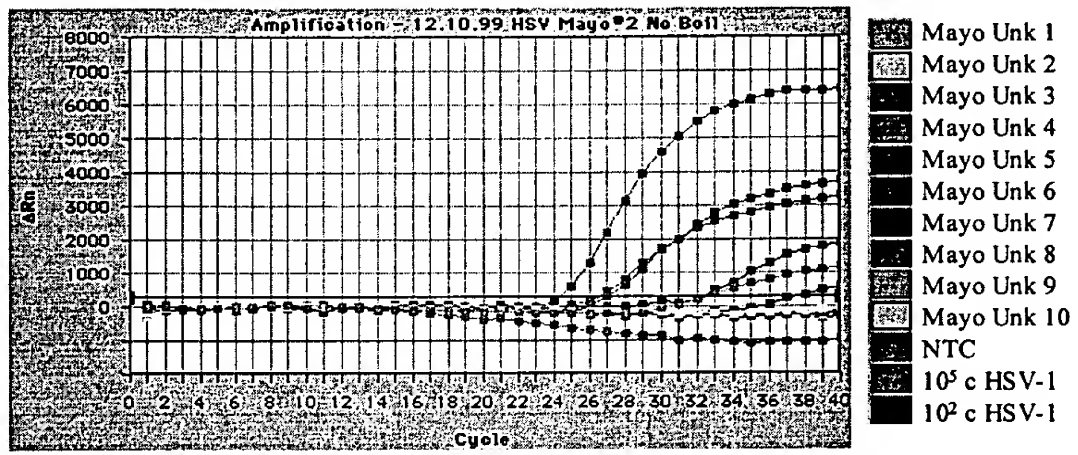
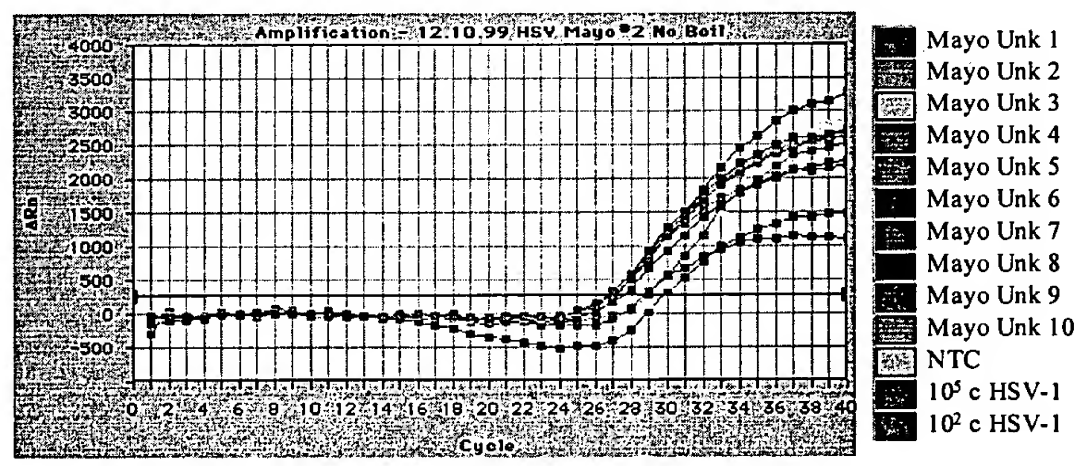


FIGURE 6

TET view (HSV-1/2 detection)



FAM view (IAC detection)



0047190-59046560

FIGURE 7

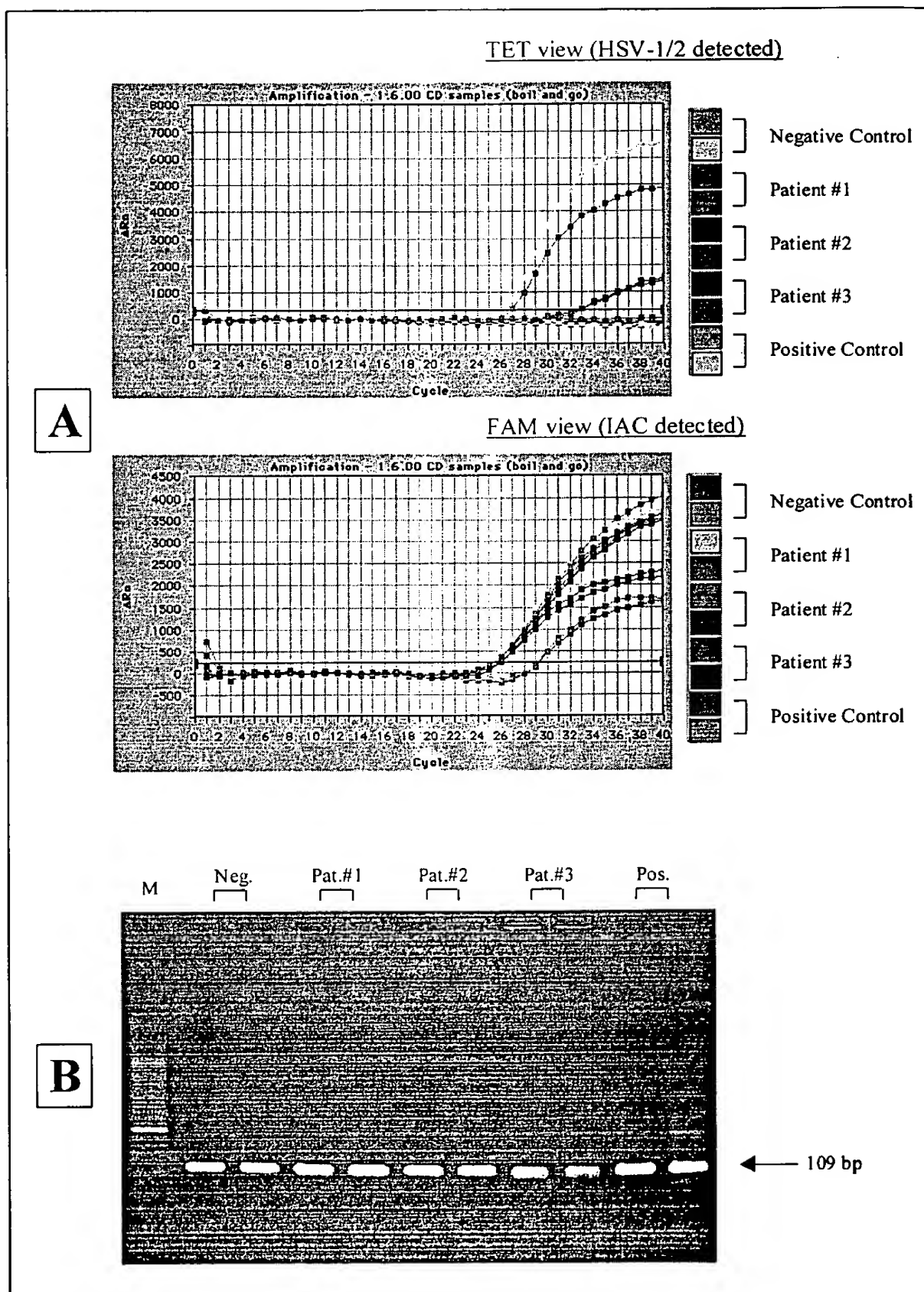


FIGURE 8

